

Serial No.: 09/382,088
Filed: August 24, 1999

The present Preliminary Amendment is submitted to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures. The Commissioner is authorized to charge any additional fees including extension fees or other relief which may be required, or credit any overpayment to Deposit Account No. 06-1300 (Our Order No. A-67031-1/RFT).

Please amend the specification in adherence with rules 37 C.F.R. § 1.821-1.825 as follows:

IN THE SPECIFICATION

On page 5, line 1, following "L or V.", insert – (SEQ ID NO:1)–.

On page 5, line 2, following "amino acid". insert – (SEQ ID NO:2)–.

On page 5, line 3, following "AVLSAEQLR.", insert – (SEQ ID NO:3)–.

On page 5, line 18, following "Figure 1", insert – (SEQ ID NOS:4-6)–.

On page 5, line 20, following "Figure 2", insert – (SEQ ID NOS:7-14)–.

On page 6, line 1, following "Figures 8A and 8B", insert
– (SEQ ID NOS:15-18)–.

On page 6, line 10, following "AVLSAEQLR", insert – (SEQ ID NO:3)–.

On page 7 line 11 following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 7 line 14 following "(l,v)R", insert -- (SEQ ID NO:1)--.

On page 7 line 16 following "Figure 2", insert -- (SEQ ID NOS:7-14)--.

On page 7, line 19, following "(l,v)R", insert – (SEQ ID NO:14)–.

On page 7 line 22 following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 7, line 24, following "AEQLR", insert -- (SEQ ID NO:2)--.

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On page 7 line 26 following "Figure 2", insert -- (SEQ ID NOS:7-14)--.

On page 7, line 29, following "LR", insert -- (SEQ ID NO:13)--.

On page 7, line 31, following "amino acid", insert -- (SEQ ID NO:2)--.

On page 7, line 32, following "AVLSAEQLR", insert -- (SEQ ID NO:3)--.

On page 8 line 1 following "Figure 2", insert -- (SEQ ID NOS:7-14)--.

On page 8 line 7 following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 8 line 8 following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 8 line 10 following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 8 line 11 following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 8 line 16 following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 10 line 31 following "Figure 1A", insert -- (SEQ ID NOS:4-6)--.

On page 10 line 35 following "Figure 1A)", insert -- (SEQ ID NOS:4-6)--.

On page 11 line 1 following "Figure 1,", insert -- (SEQ ID NOS:4-6)--.

On page 11 line 23 following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 17 line 12 following "Figure 1A)", insert -- (SEQ ID NOS:4-6)--.

On page 21, line 30, following "AVLSAEQLR", insert -- (SEQ ID NO:3)--.

On page 26, line 18, following "KDEL", insert -- (SEQ ID NO:19)--.

On page 26, line 18, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 26, line 24, following "KDEL/RDEL", insert -- (SEQ ID NOS:19-20)--.

On page 26, line 26, following "KDEL/RDEL", insert -- (SEQ ID NOS:19-20)--.

On page 28, line 16, following "MRSLLLGTLCLLAVALA", insert
-- (SEQ ID NO:21)--.

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On page 28, line 31, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 29, line 1, following "KDEL/RDEL", insert -- (SEQ ID NOS:19-20)--.

On page 29, line 2, following "RVEL", insert -- (SEQ ID NO:22)--.

On page 30, line 12, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 35, line 20, following "Figure 2)", insert -- (SEQ ID NOS:7-14)--.

On page 37 line 18 following "Figure 1A", insert -- (SEQ ID NOS:4-6)--.

On page 37, line 21, following "ACGTTTGGATCCAGGTGAAGA", insert --
(SEQ ID NO:23)--.

On page 37, line 21, following "GTCCTTGGCCAT", insert -- (SEQ ID NO:24)--.

On page 37, line 26, following "GCAATGGCCAAGGACCAGGCAGTGGAG",
insert -- (SEQ ID NO:25)--.

On page 37, line 27, following "ACGCTCTGCTCAATATCCTTAAGTCTA",
insert -- (SEQ ID NO:26)--.

On page 39, line 1, following "Figure 1", insert -- (SEQ ID NOS:4-6)--.

On page 38, line 2, following "Figure 8)", insert -- (SEQ ID NOS:15-18)--.

On page 39, line 5, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 39, line 6, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 39, line 7, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 39, line 8, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 39, line 10, following "CGGAATTCTGGCCGAGGTGAAGAAACC",
insert -- (SEQ ID NO:27)--.

On page 39, line 11, following "RDEL", insert -- (SEQ ID NO:20)--.

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On page 39, line 13, following "AGTTCCCACTGTTCTACGACCTAGGGC",
insert -- (SEQ ID NO:28)--.

On page 39, line 14, following "AACTCAACCTGTGTCTAGACCTATGGGC",
insert -- (SEQ ID NO:29)--.

On page 39, line 15, following "ACGCGCTGCTCCTCCACGACCTAGGGC",
insert -- (SEQ ID NO:30)--.

On page 44, line 9, following "AVLSAEQLR.", insert -- (SEQ ID NO:3)--.

On page 44, line 23, following "AVLSAEQLR.", insert -- (SEQ ID NO:3)--.

On page 44, line 31, following "RDEL.", insert -- (SEQ ID NO:20)--.

On page 45, line 1, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 45, line 3, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 45, line 11, following "AVLSAEQLR", insert -- (SEQ ID NO:3)--.

On page 45, line 16, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 45, line 18, following "CGGAATTCTGGCCGAGGTGAAGAAACC",
insert -- (SEQ ID NO:28)--.

On page 45, line 19, following "AGTTCCCACTGTTCTACGACCTAGGGC",
insert -- (SEQ ID NO:29)--.

On page 46, line 16, following "RDEL", insert -- (SEQ ID NO:20)--.

On page 53, line 13, following "Figure 2", insert -- (SEQ ID NOS:7-14)--.

On page 53, line 22, following "AVLSAEQLR", insert -- (SEQ ID NO:3)--.

On page 56, line 10, following "(Figure 8A)", insert -- (SEQ ID NOS:15-18)--.

IN THE CLAIMS